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U. S. Department of Agriculture

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TALL CORN GLADS

SUPERB
PEONIES

See Page 14

H. E. Morrow
318 West Third St.
Monticello, Iowa

THANK GOD FOR FLOWERS

Thank God for flowers. They never lose their
grace,

However dark and troubled be the while.
Although there be on every human face
A frown of hate, they never cease to smile.
When men are plotting deeds of strife and blood,
And waging war beneath an angry sky,
They nod their greetings in the field and wood
And garden to each breeze that passes by.

Masters of self-possession are they all,
Teachers of poise to such as care to learn.
Along the path or by the garden wall,
With cultured neighbors or the wildwood fern.
Happy alike in sun, and rain, and dew,
Lending their sweetness to the passing hours,
They dwell contentedly till life is through,
Then die as they have lived. Thank God for
flowers.

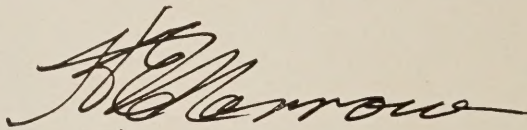
—Clarence Edwin Flynn

GREETINGS FOR 1953

To you who have purchased bulbs from me during the past years I wish to express my deepest gratitude, and trust that our dealings, and the performance of my bulbs, warrant a continuation of your patronage. Judging by the many letters I have received, **TALL CORN GLADS** have made good consistently in a big way. I have another crop of fine bulbs which I am sure will please you. After 30 years raising the best of the glads, and with so many satisfied customers, I cannot be content with anything less than the **VERY BEST** for my customers. I still guarantee generosity, healthy stock, and satisfaction. Give me a trial, if you have not purchased heretofore.

I am now wishing you all the finest glad season in 1953 that you have ever experienced.

Cordially yours,



A Few Comments About My Bulbs and Business

1. **TALL CORN GLADS.** Why do I call my glads by that name? I do so because they possess the characteristics of vigor, health, size and productivity which characterizes Iowa's **TALL CORN**, known the world over. They grow in the same soil that produces this **TALL CORN**, which ought to be a guarantee of superb gladiolus bulbs.

2. **STATE INSPECTION.** The State Entomologist has recently completed double inspection of my crop — inspected in the field during the growing season, and now again inspected in storage. My customers are assured of high class, disease-free stock. Every shipment bears a copy of the Official Certificate of Inspection.

3. **BULBS.** Generally speaking, the bulbs which go into my orders have produced but one season. They are what we call "yearling" bulbs, one-year from the bulblet. They are full grown, and capable of producing show-type, exhibition spikes. I guarantee all bulbs to be true to name.

4. **PRICES.** I price my bulbs in three sizes, Large (L), Medium (M), and Small (S). Large size ranges from 1¼" UP. Medium size ranges from ¾" to 1¼". And Small ranges from ¼" to ¾".

5. **SUBSTITUTIONS.** I do not substitute varieties without customer's permission. However, now and then I do make substitutions in sizes. If short on Large sizes, I sometimes slip in No. 3. In any instance of size substitutions, I more than meet the value of the Large size ordered. Do not be disappointed with Medium sizes — they are wonderfully capable of producing amazing spikes.

6. **EXTRAS.** I find deep pleasure in slipping in a few "extras" in all my retail orders. I attempt to put in varieties which I feel sure will please the customer. If there should be an "Extra" which is not listed in the catalogue, you may be sure it is a good one. Stock was too scarce to list it. If you wish to suggest varieties you would like as "Extras," I will do my best to follow your selections.

7. I am not pricing bulblets on account of scarcity due to the prolonged drought we had in this area.

8. **ARRIVAL OF YOUR ORDERS.** Open immediately when received, to admit air. Place them in your regular storage until planting time. Should you discover the bulbs to be spongy, it means they have been frozen after being placed in the hands of the carrier.

VARIETIES GROUPED BY COLORS

For the convenience of those who wish to select by colors, I am listing the varieties described in this catalogue by their colors:

- 00 **WHITE.**—Cupid, Florence Nightingale, Mother Fischer, Silvert Court, Silver Wings, Snow Princess, Texas, Vanwhite, White Goddess, White Lace.
- 01 **WHITE WITH BLOTCH.** Freedom, Heart O'Gold, Silver Star, White Challenge, White Tower.
- 06 **CREAM.** Connie G., Lake Placid, Leading Lady, White Gold.
- 07 **CREAM WITH BLOTCH.** Columbia, La Valle, Salman's Glory.
- 10 **LIGHT YELLOW.** Aureole, Autumn Moon, Gene, Golden Arrow, Harold V. Wright.
- 11 **LIGHT YELLOW WITH BLOTCH.** Marathon.
- 12 **DEEP YELLOW.** Gold, Little Gold, Terrific.
- 13 **DEEP YELLOW WITH BLOTCH.** Spotlight.
- 16 **BUFF.** Patrol.
- 17 **BUFF WITH BLOTCH.** Butterscotch, Pactolus, Sun Spot.
- 20 **ORANGE.** Kestrel, Mellow Moon, October Sunshine.
- 21 **ORANGE WITH BLOTCH.** Daisy Mae.
- 22 **DEEP ORANGE.** Betty Duncan, Orange Gold, Trocadero, Tut's Both.
- 24 **ORANGE RED.** Chief Pontiac.
- 25 **ORANGE RED WITH BLOTCH.** Larime.
- 30 **LIGHT SALMON.** Gorgeous Deb, King William, Lady Wayne, Pharaoh, Picardy.
- 32 **DEEP SALMON.** Cordova, Dolly Varden, Sparkle.
- 33 **DEEP SALMON WITH BLOTCH.** Boldface.
- 36 **SCARLET.** Bonfire, Dieppe, Harold K, Intruder, J. von Konynenburg, Red Cherry, Red Wing, Regal Red, Salute, Wild Fire.
- 40 **LIGHT PINK.** Beauty's Blush, Clarence D. Fortnam, Ethel Cave Cole, Heart's Desire, Phantom Beauty, Sweet Sixteen, Tivoli, Treasure Island, Yankee Lass.
- 41 **LIGHT PINK WITH BLOTCH.** Connecticut Yankee.
- 42 **DEEP PINK.** Fairyland, Friendship, Pink Picardy, Spic and Span.
- 43 **DEEP PINK WITH BLOTCH.** Boise Belle, Cherry Jam.
- 50 **LIGHT RED.** Hawkeye Red, Mid America.
- 52 **DEEP RED.** Birch Red, Firebrand, Kenwood, Mighty Monarch, Red Charm, Royal Treat.
- 54 **BLACK RED.** Ace of Spades, Antietam, Black Cherry, Black Opal, Black Phantom, Dark David, Royal Robes, Ruffled Night, Velvet Mantle.
- 60 **LIGHT ROSE.** Astrid, Crown Jewel, Dawn Glow, Elmer's Rose, Evangeline, Gwen Miss Chicago, Miss Wisconsin, Rose Charm, Venida.
- 62 **DEEP ROSE.** Burma, Lila Wallace, Magnet, Noweta Rose, Poinciana.
- 66 **LAVENDER.** Benjamine Britten, Bridal Orchid, Elizabeth The Queen, Gail, Lavender Lace, Lavender Prince, Minstrel, Myrna Fay, Orchid Marvel Parthiena, Patrician, Poet's Dream, Siboney, Silver Lustre, Wedgewood.
- 70 **PURPLE.** Kink David, King Lear, Lancaster, Purple Supreme, Sherwood, Vulcan.
- 77 **LIGHT VIOLET WITH BLOTCH.** Blue Beauty, Ravel.
- 78 **DEEP VIOLET.** Abu Hassan, Blue Lagoon.
- 82 **ORANGE SMOKY.** Bolero, High Finance.
86. **LAVENDER SMOKY.** Flying Fortress, Oklahoma, Opeeche, Tunia's Mahomet, Voodoo.
- 90 **ANY OTHER COLOR.** Buckeye Bronze, R.B., Robinson Crusoe, Tunia's Elite, Voo-Dun-it.
- 91 **ANY OTHER COLOR WITH BLOTCH.** Vagabond Prince.

GLADIOLUS CLASSIFICATION AND PRICE LIST EXPLANATIONS

Following each Variety name there is a name in parentheses. This is the name of the hybridizer or originator. Following these names are two numbers—the first one always with three digits. The second one usually has two digits. Neither of these two numbers have anything to do with making out your order, so please do not write these numbers in your order.

In order to illustrate the meaning of these numbers, let us look at the first variety is listed, namely, **ABU HASSAN** (Pfitzer) 378-77. The first number is 378. The first digit is "3", and means that the florets measure from $3\frac{1}{4}$ " to $4\frac{3}{8}$ ".

These are called Medium sized glads. If the first digit is "4", it means that the florets will measure from 4½" thru 5½", and these are called large size glads. If the first digit is "5" it means that the flowers measure from 5½" and larger. These are called giant glads.

As to the second and third digits, they refer to color. Again using Abu Hassan as an illustration, we see that the second and third digits are 78. These two digits designate the color classification. Look at the chart immediately following this explanation, and it will be seen that 78 means Deep Violet. The color of every variety listed in this catalogue can be known by reading the color digits.

Finally, if the third digit is an odd number, the variety thus numbered has a conspicuous throat blotch. The even numbered digits indicate varieties without such markings.

00 White	43 Deep salmon with blotch
01 White with throat blotch	50 Light red
06 Cream	52 Deep red
10 Light yellow	54 Black red
12 Deep yellow	60 Light rose
13 Deep yellow with blotch	62 Deep rose
16 Buff	66 Lavender
20 Light orange	70 Purple
22 Deep orange	76 Violet
23 Deep orange with blotch	78 Deep violet
24 Red orange	80 Smoky
30 Light salmon	82 Orange smoky
32 Deep salmon	83 Salmon smoky
36 Scarlet	84 Pink smoky
40 Light pink	85 Red smoky
41 Light pink with blotch	86 Lavender and/or Rose Smoky
42 Deep salmon	90 Any other colors; Polychrome

Let us look again at ABU HASSAN. The second number is "77". This number indicates the number of days required for the bulb to come to bloom, counting from the date of planting. These numbers cannot be relied upon for the reason that soil conditions, weather and temperature, wetness and drought, the condition of the bulb, and even cultivation all have a bearing on the time required to come to bloom. However, these numbers do provide a comparative basis for making selections.

Please Note These Business Matters Before Making Out Your Order

1. All orders accepted subject to stock and prior sales.
2. Please take notice — All orders from the Retail and Choice Mixture listings will be shipped parcel post prepaid IF ORDER AMOUNTS TO \$3.00 OR MORE. If it is for a lesser amount please add 25c for postage and packing.
3. In case it is not convenient to make full remittance with order, I will hold your order upon payment of 25% of the amount, with a minimum deposit of \$1.00.
4. Orders will be shipped C.O.D. at customer's request if they have made a deposit as stated above. No C.O.D. shipments unless there is the down payment. Sad experience necessitates this request.
5. No shipment will be made prepaid during the winter or when there is the possibility of freezing in transit. The Postal Dept. will not insure against freezing. Where shipment is wanted during freezing weather, shipment must be by express, which fully insures against freezing, but express charges must be borne by the purchaser.
6. Please do not split any item that lists two or more bulbs. Time and cost of putting up orders are too great to accept any items of less than 15 cents.
7. To those who left orders for bulbs at the Jones County Fair last August: Should any of the prices charged you at this Fair be higher than the prices quoted in this price list, I will put sufficient extras of such varieties to more than offset the overcharge. If the prices charged you at the Fair are lower than the prices herein quoted, I will either fill the order as written, or advise you and make cash refunds for such amount as you paid on these under-charged items.
8. I will refund the purchase price of any order found unsatisfactory upon delivery if promptly reported, and returned at my request. No guarantee as to growth is given.

Here are four varieties of 1952 introduction which I wish especially to recommend.

ROYAL TREAT (Lins) 1952

This is classified as 452, a very ruffled deep blood red, a Burma seedling, which produces 54 inch average plants with long flowerheads of 20-23 buds. Opens 7-8 florets of heavy texture, with 10 additional buds showing color. Florets well attached and well placed. Midseason. L. 1.50 ea; M. 1.00 ea; Sm. 50c ea; Blbts. 2—30, 10—1.20.

WILD FIRE (Lins) 1952

This is a 436 color, brilliant, ruffled, flame red from Burma. Florets are extremely ruffled, wide open, well attached and well placed. Plants average 4 feet, with 18 bud flowerheads. Opens 6-7 florets of heavy texture with 6-8 more buds showing color. Wildfire has been checked for five blooming seasons and seems to be getting better each year. Every glad lover should try these two fine new ones. L. 1.50 ea; M. 1.00 ea; Sm. 50c ea. Blbts. 2—30, 10—1.20.

VOO-DUN-IT (Kadel) 1952

Here is a 490 color, which is light mahogany shading thru tan to a yellow throat. Form similar to Voodoo. A very distinctive glad. Opens six fine florets, heavy substance, quite ruffled, needlepointed, with 7 more showing color. L. 3.00 ea; M. 2.00 ea; Sm. 1.00 ea; Blbts. 30c ea, 10—2.50.

HOWARD V. WRIGHT (Kadel) 1952

Here is a 410 glad, light yellow with a somewhat deeper throat, the kind of yellow that will make up well with lavender. It is a strong grower, with lots of health, opening up to 8 florets, recurved petals, on a very fine flowerhead. \$4.00, each, any size.

RETAIL LISTING

ABU HASSAN (Pfitzer) 378-77. Clear, dark violet, early, very popular.

L. 2—25, 5—50; M. 3—25, 5—35.

ACE OF SPADES (Sisson) 454. One of the darkest black-reds. Has a glistening sheen. 6 wide open ruffled blooms, on a tall, strong stem. Does not wilt or burn in the sun. Truly wonderful. L. 1.25 each. M. 1.00 ea.

ANTIETAM (Snyder) 454-90. Beautiful, deep glistening black red, with velvety texture. 8 bloom on tall, strong stem. L. 20c ea; M. 2—25.

ASTRID (Jack) 560-77. Medium light rose with narrow throat lines and slight feather. Belongs in any first class collection. Fine grower

L. 2-25, 5—50; M. 3—25, 5—35; Sm. 5—25.

AUREOLE (Pruitt) 410-80. Extremely beautiful light yellow. Opens 6-8 heavily ruffled blooms on tall, willowy stem. Exceptionally beautiful.

L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25

AUTUMN MOON (Fischer) 510-75. If you have been looking for a yellow Picardy, here it is! Clean light yellow, saucer-like florets are the equal of Picardy, bloom for size. L. 40c ea, 5—1.60; M. 30c ea, 5—1.20.

BEAUTY'S BLUSH (Fischer) 440-85. A soft blush pink, tall grower, opens 7-9 superb florets with sparkling frosty sheen. The originator says the color is like snow tinted with rose pink of sunset. It's heavenly

L. 2-25, 5—50; M. 3—25, 5—35; Sm. 5—25.

BENJAMINE BRITTEN (K&M) 366-80. A lavender described as a deep mauve with white stripe on lip. Unusual shade. Strong grower.

L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.

BETTY DUNCAN (Benedict) 422. Clear orange with golden throat. Tall, willowy spikes, with 6-7 open. L. 20c ea, 5—80; M. 2—25, 5—50.

BIRCH RED (Rich) 552-90. Rich radiant red with burnished sheen. Deep red but not black red. Tall spikes, strong and straight. Very satisfactory. 7 open, many more showing color. L. 20c ea, 5—80; M. 2—30, 5—60; Sm. 5—40.

BLACK CHERRY (Rich) 554-85. A rich black red from the same originator who gave us Birch Red. Does not burn in hot sun. Can open up to 12, with 7 to 9 average. This is something to see. L. 60c each.

BLACK OPAL (Errey) 354-92. An old standby in the black reds. Has a rich velvety sheen, and heavy substance. Opens up to 8. Is a very satisfactory black red. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.

BLACK PHANTOM (Cave) 454. Large black red with 8-9 open on a tall spike. One of the best in its class. Try it. L. 20c ea, 5—80; M. 2—30, 5—60.

BLUE BEAUTY (Pfitzer) 476-75. An old blue but still one of the best on the market. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.

- BLUE LAGOON** (Snyder) 478-70. A tall vigorous deep blue. Opens 6-7 florets on long flowerhead. About as good as any in its color.
L. 2—30, 5—60; M. 2—20, 5—40.
- BOISE BELLE** (Roberts) 443-98. A most unusual and beautiful combination of colors, about equal parts of deep pink and yellow. The clear yellow lip petals have a dainty picotee edging of pink. Opens up to 12 heavily ruffled florets of leathery texture on tall, strong spikes. Has been a nation-wide blue ribbon winner.
L. 35c ea, 5—1.40; M. 25c ea, 5—1.00.
- BOLDFACE** (Evans) 533-82. Deep salmon, blotched throat of deep red on white. Makes massive spikes with 8 huge florets well placed. Has an enviable show record.
L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- BOLERO** (Leffingwell) 582-85. Has a resplendent copper color, maybe better described as burnished metallic orange, with a bright throat. Opens 7-8, ruffled, fluted, needle-point florets. Very striking, different, beautiful.
L. 2—25, 5—50; M. 3—25, 5—35.
- BONFIRE** (Fischer) 436-80. Vivid vermillion scarlet with glossy enamelled sheen. The most brilliant glad in our entire list, says the originator. Demands your attention a block away. Opens 8 on strong, tall spikes. Truly grand.
L. 20c ea, 5—80c; M. 2—25, 5—50.
- BRIDAL ORCHID** (Carlson) 566-85. Here is a giant lavender, and an outstanding show winner, often grand champion. Opens up to 10 on strong, tall spikes that never crook. Belongs in every first class collection. L. 60c ea; M. 50c ea.
- BUCKEYE BRONZE** (Wilson) 490-90. A burning bronze, rosy cast, going strong after years of showing and prize winning. Nothing makes a more striking basket. Glistening, velvety finish of the petals make it glorious.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- BURMA** (Palmer) 562-88. One of the truly great glads. A very deep rose, unusually heavily ruffled, with heavy texture. Practically every floret will show color when the first bud opens. Open 8-10. No one discards this one.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- BUTTERSCOTCH** (Langw) 517-90. A magnificent buff, very conspicuous throat blotch that can be seen a long way off. Opens 8-10 making a grand spike.
L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- CHERRY JAM** (Zimmer) 543-80. Deep pink, varying in intensity, with very brilliant cherry red throat blotch. Very beautiful, attractive, and rich as cherry jam in appearance.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- CHIEF PONTIAC** (Sny) 524-85. One of the healthiest, tallest, most vigorous of all glads. Bright orange scarlet, shading deeper in throat. 6-7 well placed florets open at once.
L. 30c ea, 5—1.20; M. 25c ea, 5—1.00.
- CLARENCE D. FORTNAM** (Kadel) 440-90. A glad of statuesque beauty, blush-pink in color. Opens 8, five inch florets, heavily ruffled and needle-pointed on a grand spike. Has already made a fine show record.
L. 1.50 ea; M. 1.00 ea.
- COLUMBIA** (Roberts) 407-86. Clear creamy white edged medium rose. In color much like Corona. Excellent commercial. Opens up to 7 florets on a slender strong stem. Voted the "Most beautiful spike in the Show" at the 1952 Eastern International.
L. 2.00 ea; M. 1.50 ea.
- CONNECTICUT YANKEE** (Schenetsky) 441-90. Beautiful clear light pink with reddish throat blotch that makes it very striking. Opens up to 8. Very tall, strong grower, and a great show winner. L. 15c ea, 5—60; M. 2—20, 5—40.
- CONNIE G** (Woods) 506-75. Most beautiful clear cream in existence. Lip is yellow. Heavily ruffled and exquisite form. Opens up to 10 on large flowerhead. Belongs in the top 25 of the glad world.
L. 50c ea; M. 35c ea; Sm 25c ea.
- CORDOVA** (Palmer) 432-70. Lively soft rose salmon. Opens 8-10 florets on tall, strong willowy spike.
L. 30c ea, 5—1.20; M. 25c ea.
- CROWN JEWEL** (Fischer) 460-70. Light rose-pink verging on lavender with a ruby throat. Most harmoniously beautiful and striking. Opens up to 8 ruffled florets on tall, strong spikes. Vigorous grower. L. 60c ea; M. 50c ea.
- CUPID** (Fischer) 300-70. This little white is one of the loveliest creations in the glad world. Opens 4-5 waxy florets on strong but dainty stem. The originator describes it as "cherubic little angel-face, a curly-headed elf of a glad." Beautifully ruffled.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- DAISY MAE** (Lins-Ruble) 521-90. Fineorange-pink with cherry throat blotch. Strong, tall grower. Grand show flower. Opens up to 8 large bloom.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- DARK DAVID** (Morgan) 554-90. An outstanding, massive black red, more nearly maroon. Opens up to 8. Has great vigor and luxuriant beauty.
L. 1.00 ea; M. 75c ea.

- DAWN GLOW** (Jack) 560-83. A truly wonderful light rose. Slightly ruffled.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- DIEPPE** (Hassel) 436-85. A very rich, early ruffled salmon-scarlet with round florets, chamois-skin substance and texture like fine suede. Opens 7-9 beautiful florets, making magnificent spikes, and winner of many prizes.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- DOLLY VARDEN** (Harris) 532-95. A huge salmon with white throat and mid-ribs. Opens up to 9 on a 21 bud spike. Has great exhibition and commercial promise.
L. 1.00 ea; M. 75c ea; Sm. 50c ea.
- ELIZABETH THE QUEEN** (White) 566-86. A superb lavender which still heads the list of lavenders, and indispensable in any good collection and home garden.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- ELMER'S ROSE** (Fischer) 460-85. Heavily ruffled, light rose, with heavy substance, very rich color, and massive flowerheads. A real rival of Noweta Rose. Rated one of the best 10 introduced in 1951.
L. 50c ea, 5-2.00; M. 35c ea, 5-1.40; Sm. 25c ea, 5-1.00.
- ETHEL CAVE COLE** (Cave) 440-86. Here is one of the older varieties, a plain-petaled salmon pink that holds its own against new introductions. Opens up to 8 on a strong spike. Vigorous grower.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- EVANGELINE** (Palmer) 560-92. A massive light pink, ruffled, blending into a rich creamy throat. Opens up to 10 on long flowerheads. Makes finest bloom in cooler weather. Vigorous and healthy. Its good spikes are sure to be winners and show champions.
L. 25c ea, 5-1.00; M. 20c ea, 5-80; Sm. 15c ea, 5-60.
- FAIRYLAND** (Kadel) 342-85. Classed as deep pink, but ranges from salmon-scarlet to medium rose. It is delightfully ruffled, splendid substance. Opens up to six with six more showing color, on a tall spike.
L. 25c ea, 5-1.00; M. 20c ea, 5-80.
- FIREBRAND** (Butt) 452-85. A brilliant fire-red, deeply ruffled, opening 8-10 magnificent florets on a strong spike, making a ribbon of brilliance.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- FLORENCE NIGHTINGALE** (Harris) 500-88. Here is the top one in whites. A huge, glistening white, heavy substance, ruffled, beautiful beyond words. Opens 6-8 on a strong, long flowerhead. Takes champion awards everywhere.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- FLYING FORTRESS** (Wilson) 586-85. A wonderful lavender gray smoky with small, attractive blotch. Spike of immense size, opening up to 14 beautiful florets. Has swept the shows with top winnings, and the highest scoring seedling ever rated by the Ohio Gladiolus Society up to its showing.
L. 20c ea, 5-80; M. 15c ea, 5-60.
- FREEDOM** (Fischer) 401-75. A white-velvet beauty with bright rose throat boatches. Opens up to 9 on well proportioned stems and flowerheads. In 1950 it won 21 firsts in its color class.
L. 25c ea, 5-1.00; M. 20c ea, 5-80; S. 15c ea, 5-60.
- FRIENDSHIP** (Fischer) 442-70. Here is a pure pink, the pinkest of pinks, without either salmon or rose showing. It has beauty of form beyond most any other creation. Opens up to 8 round, wide open, with a lacy ruffling, on very fine spike. It receives only highest praise all over the nation.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- GAIL** (Farrington) 466-80. A most consistent lavender shading deeper lavender at petals edges. Opens 7-9 florets, gracefully recurved petals on tall, straight stems. Very good.
L. 60c ea; M. 40c ea; Sm. 30c ea.
- GENE** (Farrington) 310-72. Heavily ruffled, medium yellow, very early. Opens up to 8. Fine commercial.
L. 15c ea, 5-60; M. 2-20, 5-40.
- GOLD** (Marshall) 412-80. A rich, deep yellow, remarkably healthy, and vigorous. Opens up to 7 neatly ruffled florets of perfect attachment. About the deepest yellow known.
L. 1.25 ea; M. 75c ea.
- GOLDEN ARROW** (Pruitt) 510-85. Tall, clear, light yellow, strong grower. Opens up to 8 beautiful florets.
L. 2-25, 5-50; M. 3-25, 5-35; Sm. 5-25.
- GORGEOUS DEB** (Wilson) 530-85. A new light salmon, perhaps most heavily ruffled of all glads. Opens up to 8 florets with cream-yellow throat blotch. A superb beauty.
L. 75c ea; M. 50c ea.
- GWEN** (Pickell) 560-75. A light rose opening up to 8 on tall spikes. This is rated as a fragrant variety. Its greatest value lies in its beauty.
L. 75c ea; M. 50c ea.
- HAROLD K.** (Knight) 536-85. A very large, deep scarlet. Opens up to 7 huge florets, with 7 to 8 showing color. Heavy, velvety texture. Strong grower.
L. 75c ea; M. 50c ea; Sm. 30c ea.

- HAWKEYE RED** (Heaton) 450-85. A light red, dependable, fine commercial, and excellent for the home garden. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5-25.
- HEART O'GOLD** (Fischer) 401-65. A snowy white with golden-yellow throat blotch. A rare color combination which is truly beautiful. Very early. L. 35c ea, 5—1.40; M. 25c ea, 5—1.00.
- HEART'S DESIRE** (Fiedler) 540-80. Large, ruffled, light pink with creamy-yellow throat. Opens up to 8 rather triangular, ruffled florets, with heavy substance, on superb spikes. A great variety. L. 25c ea. 5—1.00; M. 2—35.
- HIGH FINANCE** (Wilson) 582-95. A smoky, orange-gray with creamy throat. A beautiful combination. Opens up to 9, lightly ruffled florets with roll-back petals. Extremely tall, sturdy grower. No finer smoky. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25
- INTRUDER** (Graff) 536-90. One grower calls this, "The king of the reds." Opens 10 wide open, immense flaming florets on spikes shoulder high. A flame scarlet-red. Strong show winner. L. 20c ea, 5—80; M. 15c ea, 5—60; Sm. 5—40.
- J. VON KONYNEBURG** (K&M), 436-85. A clear, rich, glowing orange-vermillion, classed as scarlet. Opens up to 10 on strong spikes. Very satisfactory. L. 2—25, 5—50; M. 3—25, 5—35.
- KENWOOD** (Lins) 452-80. Large, pure Christmas red, without stripes or markings. Opens up to 5. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- KESTRAL** (Palmer) 420-20. A fine large commercial orange that is dependable and satisfactory. L. 2—25, 5—50; M. 3—25, 5—35.
- KING DAVID** (Carlson) 570-. Here is a beauty, deep royal purple, with rich velvet-red throat, deeply ruffled, winged and fluted. Opens up to 10 with 10 more showing color, on strong, straight and long spikes. L. 1.75 ea; M. 1.50 ea.
- KING LEAR** (Palmer) 570-75. A large, enduring purple that has held a high place in the purple class. Opens up to 6, heavily ruffled florets, with petals edged by hairline of silver. Very beautiful. L. 2—25, 5—50; M. 3—25, 5—35.
- KING WILLIAM** (Schenetsky) 530-85. A grand soft salmon with creamy throat that holds its own right well with the newer salmons. L. 2—25, 5—50; M. 3—25, 5—35.
- LADY WAYNE** (Deam) 530-90. A clear light salmon pink shading a slightly deeper throat. Opens up to 8 open florets on a good spike. L. 30c ea; M. 20c ea.
- LAKE PLACID** (H. E. Wilson) 506-90. A wonderful creamy white with light yellowish throat. Opens up to 8 nicely ruffled florets on an excellent spike. Have been thanked for putting this in as "extra." L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- LANCASTER** (Palmer) 470-85. An excellent dark purple, opening up to 12 large florets on a strong, long spike. Has been a real winner. L. 2—25, 5—50; M. 3—35, 5—35.
- LA VALLE** (Lines) 507-85. A very vigorous, light ivory buff with a diamond throat marking of orange scarlet. Opens up to 9 huge florets, making a beautifully balanced flower head. Very vigorous, strong grower. L. 1.00 ea; M. 75c ea.
- LAVENDER LACE** (Fischer) 466-95. Fine lavender of recent introduction, with glowing creamy throat, and a stylish dash of ruffling, making it superbly attractive and dainty. L. 30c ea, 5—1.20; M. 20c ea, 5—80; Sm. 15c ea, 5—60.
- LAVENDER PRINCE** (LaSalle) 466-90. Distinct shade of lavender-mauve. Opens up to 6 florets on very good stem. L. 2-25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- LEADING LADY** (Johnston) 506-87. A large creamy-white, which florists use as white. Healthy, strong grower. Stays in the top bracket of its color class, and still a show winner. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—35.
- LILA WALLACE** (Fairchild) 462-80. A deep rose, clear, somewhat similar to Burma, but smaller. Beautifully ruffled and fluted, with several florets open, covered with satin sheen, and great substance, makes this a top notcher for any garden. L. 30c ea; M. 25c ea.
- LITTLE GOLD** (Fischer) 212-80. Here is the little dainty that many want for specially delicate decoration. It is very deep yellow, with 4-5 open on a wiry stem, lavishly ruffled, and of heavy substance. Its beauty of color is unsurpassed in the yellows. L. 15c ea, 5—60; M. 2—20, 5—40; Sm. 5—30.

"Your simple black and white catalogue is one that is always highly prized. The colors are beyond description when my garden bursts into bloom." (Wisconsin)

- MAGNET** (Fischer) 562-75. Strapping new lavender-rose with a frosty sheen. Opens up to 8 on massive spikes. Very similar to Noweta Rose.
L. 60c ea, 5—2.40; M. 40c ea, —1.60.
- MARATHON** (Lawrenson) 411-85. Light, buffy yellow with small red feather in throat. Opens up to 7 on a long flowerhead. A grand commercial.
L. 50c ea, 5—1.00; M. 40c ea, 5—1.60.
- MELLOW MOON** (E. B. Snyder) 420-83. Light orange, almost self color. Opens up to 8, on tall, slender spikes. Very healthy, robust grower.
L. 50c ea; M. 40c ea.
- MID AMERICA** (Knierim) 550-85. Massive, clear, brilliant light red. Opens up to 9 huge florets, as much as seven inches in diameter. An outstanding vigorous grower.
L. 20c ea, 5—80; M. 15c ea, 5—60.
- MIGHTY MONARCH** (Butt) 552-88. Wonderful huge, tall growing dark red that opens up to seven florets of good texture, making a long ribbon of rich color. Very popular.
L. 20c ea, 5—80; M. 2—30, 5—60.
- MINSTREL** (Palmer) 566-85. A huge lavender, sometimes flaked darker. One of the largest and most gorgeous lavenders.
L. 30c ea, 5—1.20; M. 25c ea, 5—1.00.
- MISS CHICAGO** (Buckheit) 560- An immense rose with lavender cast, marked in the throat with an inverted yellow crescent. Very appealing. Opens up to 8 on strong spike.
L. 50c ea, 5—2.00; M. 35c ea, 5—1.40.
- MISS WISCONSIN** (Krueger) 460-90. Perhaps the best medium rose, sometimes described as rose-pink. A spike makes a bouquet, with up to 8 lovely florets open on straight, strong spikes.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- MOTHER FISCHER** (Fischer) 400-85. A white velvet glad, with extraordinary heavy substance, gorgeously ruffled, opening up to 8 florets on grand spikes. A magnificently healthy plant and robust grower.
L. 50c ea, 5—2.00; M. 35c ea, 5—1.40; Sm. 25c ea, 5—1.00.
- MYRNA FAY** (Lines) 466-75. A fine early lavender, with tall, straight spikes, bearing up to 9 or more florets open. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- NOWETA ROSE** (Fischer) 562-85. The most sensational deep rose up to now. Opens to 12 giant florets, well attached, and great substance, making a most beautiful spike. A tremendous winner of the top prizes. A huge grower, with excellent health and robustness.
L. 50c ea, 5—2.00; M. 35c ea, 5—1.40; Sm. 25c ea, 5—1.00.
- OCTOBER SUNSHINE** (Quackenbush) 420-85. A tall, vigorous orange blending into yellow throat. Opens up to 7 recurved florets on long, straight spikes.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- OKLAHOMA** (H. E. Wilson) 386-90. One of the best smokies, lavender and gray, with a cream throat. Opens 6-7 on good spike. Very popular.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- OPEECHE** (Sonafrank) 486-90. A smoky old rose with lavender overlay, and carmine feather on lower petals. This is a ladies favorite.
L. 40c ea, 5—1.60; M. 30c ea, 5—1.20.
- ORANGE GOLD** (Marshall) 422-80. A rich, dark, golden orange. It is really brilliant. Very robust, opens up to 6 lovely large florets. A real eye-catcher.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- ORCHID MARVEL** (Jack) 566-85. A giant orchid lavender, opening 7-8 florets on strong, straight spike. Very fine.
L. 25c ea, 5—1.00.
- PACTOLUS** (K&M) 417-80. A buff described as apricot-pink, blending into a rich orange-red throat. Opens up to 8. Very conspicuous and a beauty. A must-have in any collection.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- PARTHIENA** (Hitchcock) 566-80. Huge deep mauve lavender, almost purple. Has a great show record. Exceptionally good, healthy grower with up to 8 lightly ruffled or frilled florets.
L. 15c ea, 5—60; M. 2—25, 5—50; Sm. 2—20, 5—40.
- PATRICIAN** (Scheer) 566-87. Here is a pure lavender, opening 6-7 on strong straight formal spike. Florets are round, wide open, and perfectly arranged. Chief objection to it is rather short flowerheads.
L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- PATROL** (Palmer) 416-77. A very fine buff, described as a light apricot with a yellow throat, opening up to 10 tightly attached florets. Grand for exhibition, and has a notable show record of winnings.
L. 25c ea, 5—1.00; M. 20c ea, 5—80.

“Received my order of glad bulbs today and was more than satisfied with the bulbs and very pleased with the extras.” (Michigan)

- PHANTOM BEAUTY** (Bastian) 440-85. Beautiful, clear light, pastel pink. Opens up to 10 florets of precise placement. Great show winner. A spike is a bouquet. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- PHARAOH** (Higgins) 530-90. Light salmon, creamy yellow throat, with white midribs. Tall, strong grower with several well placed florets of plain petals on strong stems. L. 25c ea, 5—1.00; M. 20c ea, 5—80; Sm. 15c ea, 5—60.
- PICARDY** (Palmer) 530-90. A grand light salmon that everyone knows, and still a contender for top honors. One of the three greatest varieties ever introduced. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- PINK PICARDY** (Earl) 542-88. Deep pink, otherwise another Picardy. Very fine, with many huge florets open. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- POET'S DREAM** (Fischer) 366-85. Here is the dainty, most heavily ruffled lavender you need for nice flower work. A favorite among those who are discriminating. The lavender florets have an ivory throat, waxy texture, and intense frilling puts it in a beauty class of its own. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- POINCIANA** (G. V. Snyder) 562-80. Deep rose with slightly darker rose-red throat, with small, white markings on petals. Opens 8-9 somewhat ruffled florets on tall, strong spike. L. 35c ea, 5—1.40; M. 25c ea, 5—1.00.
- PURPLE SUPREME** (G. V. Wilson) 470-85. A fine purple that has held its own among the newer introductions. Opens up to 8 compactly arranged florets on a strong spike. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- QUIBERON** (Errey) 416-85. An outstanding buff, opening 9-11 large bloom. on a tall spike. Crooks in extreme heat. Strong show winner. Very beautiful. L. 40c ea, 5—1.60; M. 30c ea, 5—1.20.
- RAVEL** (K&M) 477-77. Violet-blue with reddish brown markings, with 6-8 nice florets on tall, vigorous plant. Has won numerous prizes. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- R.B. (Upton)** 590-90. A huge rusty golden brown on old rose. Unusually striking and beautiful. A basket will stop the traffic with its beauty. L. 2—25, 5—50; M. 3—25, 5—50.
- RED CHARM** (Butt) 452-85. A deep red, 7-9 lustrous florets, on grand spikes, making a magnificent show. This old variety persists in holding its place with the top reds. Very showy, dependable, an dsatisfactory. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- RED CHERRY** (Roberts) 436-70. Here is the brilliant scarlet you have been wishing for. Has darker throat. Opens up to 9 on graceful, tall spikes. Wonderful for early commercial. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- RED WING** (Wright) 436-85. This scarlet belongs in anyone's Best Ten. A near-perfect scarlet, with up to 8 on long flowerhead, and strong spike. Has won many, many top prizes all over the country. L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- REGAL RED** (Fischer) 536-100. Massive scarlet with white line in the throat. Opens up to 6 lustrous florets on an immense spike. These three scarlets make a great set, Red Cherry, Red Wing and Regal Red. Planted at the same time they follow one after the other in blooming. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- ROBINSON CRUSOE** (Lins) 490-76. Tan, heavily marbled with chocolate, almost Rocky-road chocolate. Very unusual, striking, and beautiful. L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- ROSE CHARM** (Fischer) 360-65. About the earliest bloomer in the glad world. Light rose with striking throat and midribs of cream. Opens 5-7, on uniformly tall spikes. Very beautiful. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- ROYAL ROBES** (Lins) 354-80. Rich, deep black red, velvety and ruffled, medium sized florets that are grandly designed. Opens 5-6 on average spike. L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- RUFFLED NIGHT** (Rich) 454-70. Clear, sparkling ruffled black red with small pencil lines in the throat. Opens up to 7 florets, with heavy substance, wide open, very showy. L. 50c ea, 5—2.00.
- SALMAN'S GLORY** (Salman) 507-80. Rich creamy white with striking carmine-red throat blotch edged white. Excellent stem and flowerhead. Opens 6-7. An exceptionally fine blotched cream. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.

"I have been wanting to write you for the last few weeks, just to let you know how marvelous the gladiolus are . . . we are more than pleased . . . so happy at the great display that our glads are making. Enclosed please find check for more of your bulbs." (Illinois)

- SALUTE (Fischer) 436-90.** A rich scarlet that is as rugged as Regal Red. Opens 6-8 clean cut, round florets with sharp white lines in throat. Robust, healthy plane. L. 30c ea, 5—1.20.
- SHERWOOD (Pruitt) 570-80.** A tall, rich reddish purple, opens up to 8 beautifully ruffled florets nicely arranged on tall spikes. Healthy and vigorous. L. 15c ea, 5—60; M. 2—25, 5—50; Sm 5—35.
- SIBONEY (Allen) 566-90.** A clear, heavily ruffled lavender, on the rose side. Opens 6-8 immense florets, beautifully designed. Spikes tend to be a little short. L. 15c ea, 5—60.
- SILVER COURT (Lins) 400-80.** A true white without any trace of cream or other color in throat. A pure white, and these are rare. Opens up to 7 plain petaled florets of firm texture. L. 30c ea, 5—1.20; M. 20c ea, 5—80; Sm. 2—20, 5—40.
- SILVER LUSTRE (Moses) 566-85.** A huge, new lavender that is different. A light blue-lavender, with no trace of pink or rose. A small feather of deeper lavender in throat. A true color sport of Elizabeth The Queen, with all of her good habits. L. 50c ea, 5—2.00
- SILVER STAR (E. B. Snyder) 401-90.** A large formal white with bright purple blotch in throat shading to lavender. Opens 6-8 slightly ruffled florets on heavy, stiff spike. A tall, healthy, strong grower. One of the finest blotched kinds I know. L. 15c ea, 5—60; M. 2—20, 5—40.
- SILVER WINGS (Ritsema) 500-88.** A mammoth white, opening up to 9 glistening, lovely florets, on long, straight spike. Being a sport of Picardy, it now and then shows trace of salmon in a few petals. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- SNOW PRINCESS (Pfizer) 400-80.** The standard white, and outstanding in dependable performance. A reliable commercial white. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- SPARKEL (Allen) 532-77.** A giant salmon, opening up to 7 wonderful florets on an immense spike. Fine cut flower. L. 2—25, 5—50; M. 2—20, 5—40.
- SPIC AND SPAN (Carlson) 442-80.** Tall, ruffled, deep pink, opening up to 10, with six more showing color. One spike is an immense bouquet. Practically every glad grower lists this one. It is a tremendous prize winner. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- SPOTLIGHT (Palmer) 413-80.** Clear, deep yellow, set off with a brilliant scarlet throat blotch of feathery design. Very showy, beautiful, and a dependable grower. Opens 6-7 florets. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- SUN SPOT (Roberts) 417-80.** A beautiful light apricot-buff with a rosy-red throat spot. Opens 8-10 ruffled florets on good spikes. A fine show flower, and winner. L. 15c ea, 5—60; M. 2—20, 5—40.
- SWEET SIXTEEN (Fischer) 440-80.** "The dream girl of the glad world," says the originator. Angelic pink, in beautifully rounded florets, with 7-9 open on strong, straight, tall spikes. This is one of two or three of the highest rated varieties. Very stylish. L. 60c ea, 5—2.40, M. 45s ea, 5—1.80.
- TERRIFIC (Geo. Wilson) 412-70.** Clear, deep yellow that opens up to 12 on tall, straight spikes. An all-weather bloomer, almost wilt-proof in hottest weather. A new one with much promise. L. 1.25 ea.
- TEXAS (Buchanan) 500-70.** A creamy white, of immense size, opening 7-9 on a huge spike. Here is the one if you want immense size with beautiful effect. L. 25c ea, 5—1.00; M. 20c ea, 5—80.
- TIVOLI (K&M) 440-90.** Very fine, clear, soft pink, opening up to 10 on a splendid long spike. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- TREASURE ISLAND (Lins) 540-90.** Large, ruffled, beautifully formed light salmon-pink, opens 6-7 florets on massive flowerhead. Strong grower. L. 15c ea, 5—60; M. 2—20, 5—40.
- TROCADERO (Lins) 422-87.** Very tall, robust growing pure, unmarked orange. Easily reaches shoulder height. Mild shade, not gaudy. Opens 6-7 wide open florets, slightly ruffled, heavy texture. L. 20c ea, 5—80; M. 15c ea, 5—60.
- TUNIA'S ELITE (Both) 590-80.** Sort of bronzy orange edged with smoky orange and a fiery orange-red throat mark. L. 2—25, 5—50; M. 3—25, 5—35.
- TUNIA'S MAHOMET (Both) 586-75.** Huge rich smoky, velvety plum-rose tinged with orange-scarlet in throat. Very popular, and beautiful. L. 2—25, 5—50; M. 3—25, 5—35.

"Got a big thrill in Aug. Went to my first glad show and took several blue ribbons. Then went to . . . Show and took several blues there, then went to an Illinois show and won more blues. The White Christmas you sent me was too late for the shows, but a neighbor took it to a large show and took top ribbon." (Iowa)

- TUT'S BOTH** (Both) 422-80. Deep orange with small bluish blotch. An unusual color, that is bright and striking. Makes huge spikes. A real addition to the bright color group. L. 2—25, 5—50; M. 3—25, 5—35.
- VAGABOND PRINCE** (Palmer) 391-80. Mahogany red shading lighter in throat with small vivid scarlet blotch. An older variety, but without anything to replace it. Very attractive and unusual. L. 2—25, 5—50; M. 3—25, 5—35.
- VANWHITE** (Van Voorhis) 500-90. A grand pure white, slightly ruffled, many open, making a magnificent spike. L. 15c ea, 5—60; M. 2—20, 5—40.
- VELVET MANTLE** (Fisher) 454-85. Rich maroon or black red, velvety, and strong grower, making tall, straight spikes. Very graceful, with 5-9 florets open, covered with a lustrous sheen. L. 20c ea, 5—80; M. 15c ea, 5—60; Sm. 2—20, 5—40.
- VENIDA** (Milo) 460-88. A beautiful medium rose with prominent cream throat. Opens up to 8 ruffled florets on long flowerhead. L. 20c ea, 5—80; M. 15c ea, 5—60.
- VOODOO** (Kadel) 486-80. Very large, intensely ruffled and fluted smoky, with stippling of bronze and plum. Unusual, beautiful, and a choice novelty. Opens up to 8 on long flowerhead. L. 15c ea, 5—60; M. 2—20, 5—40.
- VULCAN** (Stevens) 470-82. A rosy purple, sturdy, large grower, long strong spikes. Many florets open. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- WEDGEWOOD** (Fischer) 366-80. A waxy, deeply ruffled blue lavender with harmonizing creamy throat. It has a grand style, strong grower, disease resistant, and early bloomer. Opens up to six exquisite florets. This is a true gem in the glad world. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- WHITE CHALLENGE** (Arnette) 501-90. A beautiful creamy-white with a soft rose throat marking. Opens up to 8 florets with heavy texture on strong, tall spike. L. 15c ea, 5—60; M. 2—20, 5—40.
- WHITE GODDESS** (Roberts) 500-80. A reliable creamy white, opening 7-9 very large, heavily ruffled florets on tall, strong stems with a long flowerhead. Excellent in every way. L. 15c ea, 5—60; M. 2—20, 5—40.
- WHITE GOLD** (Scheer) 506-70. A mammoth cream blending to gold in throat. Strong grower, with up to 6 florets on long spike. L. 2—25, 5—50; M. 3—25, 5—35; Sm. 5—25.
- WHITE LACE** (Fischer) 200-70. Here is a small white that should be in every first class collection. She has the substance of an Easter Lily plus exquisite ruffling so intense it produces that puckered effect in the throat called "knuckles." Here is the tops for weddings, and choice decorations. L. 30c ea, 5—1.20; M. 25c ea, 5—1.00.
- WHITE TOWER** (Lins) 501-75. An early blooming, tall stately white that ranks with the very top ones. Opens 7-8 huge, round, clear white florets which have a bright scarlet-pink throat marking. Few glads come up to it in height, vigor and dependable performance. L. 75c ea, 5—3.00.
- YANKEE LASS** (Scheer) 440-87. An exceptionally vigorous, large, tall growing Light pink that opens up to 10 large, beautifully shaped florets on fine stems. L. 25c ea, 5—1.00; M. 20c ea, 5—80.

CHOICE MIXTURE

I am able to offer this most exceptional mixture at these low prices because it enables me to keep my stock in balance. I never put more than five bulbs of a variety in a hundred, and often as many as 50 varieties are put in. Most of these are taken from my catalogued varieties, while now and then I put in newer varieties which I do not catalogue. You are assured of a wide range of color in this offer. Here are the prices:

100 Large bulbs (1¼" up) postpaid	\$5.00
100 Medium bulbs (¾" to 1¼") postpaid	\$3.60
100 Small bulbs (¼" to ¾") postpaid	\$2.00
25 or more may be had at the hundred rate.	

"The F-17 seedling you sent me was out of this world. The first spike crooked, but the others were grand. Such huge, ruffled florets, and the color so delicate." (Iowa)

A FEW SIMPLE SUGGESTIONS RELATIVE TO GLADIOLUS CULTURE

1. **SOIL.** The gladiolus is not choosy. Any good soil for vegetables is good for glads.

2. **LOCATION.** Keep away from buildings, fences, trees, hedges and shades of all kinds. Give the glad full sunshine, well drained soil, and reasonably loose ground.

3. **SOIL PREPARATION.** The same as for any garden stuff.

4. **PREPARATION OF BULBS AND BULBLETS.** It is not necessary to remove the husks before planting. Do not plant a diseased bulb, or one that is scrawny. Plant healthy, solid bulbs.

5. **PLANTING.** In light soil plant about six inches deep. Five inches is deep enough in heavy soil. Of course they will grow in shallow planting, but are more likely to blow over, and will not withstand a drought as well as in deep planting. Space large bulbs about two to the foot, and space rows to suit cultivation convenience. Plant bulblets in trenches two inches deep, sow thickly in the row, and cultivate often.

6. **FERTILIZING.** Do not overfertilize. That is easily done. Ordinary good vegetable soil is good enough for glads. If you want to grow show spikes consult a grower who shows. There is nothing better than well rotted barnyard manure. Glads needs lots of humus in the soil.

7. **CULTIVATION.** No plant is more appreciative of good cultivation, or more responsive, than the glad. Keep the soil loose after every rain, and constantly loose during drought periods. Do not sprinkle — if you apply water at all, give the ground a deep soaking, then when dry enough cultivate. Do this about once a week or ten days in drought for best results.

8. **FIELD OBSERVATIONS.** Keep your eyes open for lost labels, diseased plants (those turning yellow and dying), and strays (pull them out).

9. **CUTTING AND CURING THE CUT FLOWERS.** Best to cut early in the morning and place them in a cool place deep in water for a few hours. They continue to open out better if the spikes are occasionally cut back an inch or so on the slant, and given fresh water. The tips of the spikes may be cut short and put in shallow bowls, thus making a beautiful center piece for the table.

10. **DIGGING.** It is better to dig while the foliage is green, as one can then determine the diseased plants and throw them out. The bulbs also lift out of the ground better than when the tops have died. Cut the tops off immediately when dug as close to the bulb as is possible. Let the bulbs dry in shallow boxes, not over three inches deep, in an airy, cool place, then remove the old bulbs, roots and bulblets. This we call "cleaning."

11. **STORAGE CARE.** Storage care is about the most important part of producing healthy, disease-free glads. The bulbs should be thoroughly dried as rapidly as possibly after digging. Within four to six weeks they should be cleaned. By that we mean, the old bulbs are removed, the dirt sifted out, and the bulblets taken care of. When cleaned they are then ready for the winter storage. The storage should have ventilation to prevent mildewing and the development of diseases. There are several serious diseases which develop largely in storage conditions if they are not right. Air circulation has much to do with the suppression of disease. The temperature should be as nearly 35 to 40 degrees as is possible. Altho they will keep nicely in much higher temperatures. They must be protected against the temperature dropping below 32 degrees, as freezing destroys the eyes and causes the blubs to soften and rot. Too high temperatures are not good as they hasten sprouting, and often dries the bulbs until they are as hard as tho petrified. If the temperatures are likely to be above the 50's they should be dusted with DDT of 5% strength.

"I bought quite a few fancy and expensive bulbs from _____ (a large, reputable grower), and will not buy from him again. Yours are far better and not so over described." (Illinois)

Dust the boxes or trays thoroughly, and leave it on all season until planting time. This is for the control and suppression of thrips, which become active and multiply in temperatures above high fifties. Some advocate the use of Naphthalene flakes, as we all did once upon a time. However DDT is fully as effective, if not more so, than the flakes, minus the dangers which attend the use of Naphthalene.

12. FURTHER CHEMICAL ATTENTION. (1) At Planting Time. Every bulb and bulblet planted should be treated at the time of planting. Such treatment should be assigned to resist or defeat the development of disease and thrips. There are many recommended treatments, and there are numerous scientists experimenting widely in an effort to know more about gladiolus pests, and their control. The simplest treatment, most available and usable by the amateur and back-door gardener is Lysol. Mix it at the rate of 1½ tablespoonsful to the gallon of water, and leave the bulbs in it from three to six hours.

2) In The Field. The only way to be sure that thrips will not damage your flowers is to dust or spray the growing plant with 5% DDT or some other efficient insecticide. Begin application when the plants are about six inches tall, and repeat every ten days or two weeks, and oftener if rain comes sooner and wash the application off, or thrips damage becomes evident. With these treatments there is little likelihood of other insect damage.

SUPERB PEONIES

For a number of years I have been much interested in the growing of peonies, and have a large collection of many of the finest that appear on the show tables of the country. With the cooperation of Mr. E. H. Lins, of Cologne, Minnesota, I am able to offer a number of varieties for fall delivery in 1953. My divisions seldom have less than five buds, often more. They are strong roots that assure strong growth and bloom the first growing season. Some of the prices may seem a little high, but I offer new originations that have been many years in development to commercial quantity, and are very new creations not widely distributed. Most of the varieties listed have long records of notable show winnings all over the country. Following the name of the variety is a number. That is the rating given the variety by the National Peony Society. 10 is a perfect score for a peony. It will be noted that every variety offered is not far from the perfect score. A number of these varieties listed have not yet been rated by the Peony Society, but they are grand and will receive very high ratings when they are rated. You cannot make any mistake in the purchase of any of these varieties.

All orders accepted subject to stock and prior orders.

ADOLPHE ROSSEAU. 8.5. This is a large lustrous, deep red. Its flower is a mass of glistening rich beauty. Comes about three weeks ahead of the general field. A grand flower in the vase. **\$1.25**

BURMA (Lins) New introduction. Large, brilliant deep red double. When first shown in 1945 it was champion Court of Honor red, first in single bloom, and first in 10 bloom classes. Has been champion red several times since. In 1952 National Peony Show in New Jersey it was champion Court of Honor red. Has good form, heavy substance and strong stems. Mid-season. **\$8.00**

ENSIGN MORIATRY (Lins) Very large, full double dark pink blending lighter toward petal edges. Excellent plants with foliage way down. The large, heavy bloom are held erect on strong, erect stems. Has been Court of Honor Champion Dark Pink repeatedly. Fine show and garden peony. **\$10.00.**

FESTIVA MAXIMA (Mielfex) 9.3. This is an old white, but holds its place among the best. An early, true rose type with broad guard petals surrounding a compact mass of rich white petals flecked crimson. **\$1.25**

FESTIVAL QUEEN (Lins). A double yellow peony with a pure white collar and a pure white crown. The plant is above average height, with splendid foliage. The beautiful plant with many large rich yellow and white bloom, is attractive and a fine lawn variety. **1 year old roots \$10.00**

- GARDENIA (Lins)** Here is your dream peony, one of the most beautiful ever created. A very fine plant, with strong stems, foliated way down, loaded with large gardenia type flowers. It opens white in the sun, and blush indoors. Has repeatedly been champion blush in Court of Honor. Mid-season. **\$10.00**
- KING MIDAS (Lins)** A full double, pure brilliant red of beautiful rose form with a perfect rosebud center, which is a rare character among the reds. The plant is a model of perfection. It gets its name because some of the red petals are edged with gold. Was awarded the distinguished New Peony Achievement Medal. **\$7.50**
- MARTHA BULLOCH (Brand) 9.1.** One of the greatest of all pink peonies. Color is a bright old-rose pink. The plant is very tall and comes to bloom in late midseason. The flower is cupped rose type and often measures from 9 to 12 inches in diameter. The stems are exceptionally strong and hold the heavy flowers well above the foliage. A constant prize winner in any class it is entered in. **\$2.50**
- OLD LACE (Lins)** The originator says that words fail to adequately describe this variety. Tall plant, with willowy strong stems, which bear a beautiful flower, perfectly formed of narrow petals radiating from the center. Opens fresh pink, changing to ivory-flesh when open in the sun. One of the loveliest peonies. **\$5.00**
- TARAWA (Lins)** Another Japanese, pure red, self colored crimson. Very attractive and worth while. **\$5.00**
- THERESE (Dessert) 9.8.** As nearly a perfect peony as has been produced. Very large, somewhat loosely built, with long, pointed petals. Early mid-season light pink, fading toward the center, and illuminated by a golden yellow glow in the depths. A superb exhibition variety. **\$2.00**
- TONDELEYO (Lins)** One of the really great deep pink introductions of recent years, winning in its class of seedlings at the Minnesota National Peony Show. Plants are tall, with strong stems which hold the large double brilliant bloom erect. **\$10.00**
- TULAGI (Lins)** Rated as the perfect lawn or garden variety. Has large, brilliant red flowers of the Japanese type. It reproduces a mass of brilliant flowers on strong stems. Very showy. **\$5.00**

